

CLAIMS

1. A swimming aid device for wearing on the body and for providing buoyancy, comprising
  - a size-variable element (1; 100) that can be adjusted to the body size, with a first, releasable closure means (20, 21; 10, 15, 17), whereby the variable body size adjustment can be set,
  - at least one buoyancy element,wherein the device
  - comprises a further second, releasable closure means (4, 19, 22, 23, 24; 14) which can be released without altering the set body size adjustment of the size-variable section (1; 100).
2. The swimming aid device according to claim 1, which is designed in the form of a jacket (100), wherein the size-variable section (100) that can be adjusted to the body size is provided for body size adjustment in the hip and/or waist regions, with an adjustable reclosable closure technique as the first, releasable closure means (10, 15, 17), and wherein the second, releasable closure means is a reclosable closure (14) which enables the swimming aid device to be put on and taken off conveniently and quickly without altering the body size adjustment of the swimming aid device.
3. The swimming aid device according to any one of claims 1 or 2, characterised in that the first, releasable closure means is designed in the form of lateral straps with Velcro tapes (10, 15, 17), and in that the

further second, reclosable closure means is designed as a zip (14) or as clicking closures.

4. The swimming aid device according to claim 3, characterised in that the lateral straps are closed toward the back of the jacket, and/or in that the further second, reclosable closure means (14) is protected by a cover (25).
5. The swimming aid device according to any one of claims 2 to 4, characterised in that the jacket comprises a variably adjustable arm cut out section, wherein an adjustable reclosable closure, preferably in the form of a shoulder strap with Velcro tape (11, 16, 18), is provided for variable adjustment on the back part and front part in the upper region.
6. The swimming aid device according to claim 1, characterised in that the size-variable element that is adjustable to the body size is designed as a support strap (1).
7. The swimming aid device according to any one of the preceding claims, characterised in that at least one of the following arrangements of at least one buoyancy element is provided for controlling the buoyancy:
  - at least one buoyancy element is permanently integrated in the size-variable element (1; 100);
  - further buoyancy elements, e.g. cushions filled with buoyant material or panels of closed cell foam, are optionally provided on the front and rear parts of the size-variable element (1; 100), or front and/or rear parts of the size-variable element (1; 100) can themselves be opened and reclosed so that buoyant material can be removed or added;

- a buoyancy element (2; 6) is attachable on the chest side next to a buoyancy element (3; 7) on the rear side.
8. The swimming aid device according to claim 6, characterised in that a buoyancy element (6) is attachable to the closure point (20, 21) of the support strap with Velcro tape (23) or another reclosable closure means so that the support strap (1) is closed once more as an entire system (4, 19, 24) and is protected against accidental opening.
  9. The swimming aid device according to any one of the preceding claims, characterised in that the size-variable element (1; 100) comprises chambers of water- and airtight material, filled with air, and form buoyancy elements and guarantee buoyancy, optionally combined with other buoyant materials.
  10. The swimming aid device according to any one of claims 6 to 9, characterised in that the support strap (1) can be releasably closed, with exact fitting, by means of a Velcro closure or by means of another reclosable closure technique, e.g. buttons, tapes and clicking closures, preferably in the chest region.
  11. The swimming aid device according to any one of claims 6 to 10, characterised in that the buoyancy element (2; 6) on the chest side and on the side facing toward the body has a closure means (23) for fastening to the support strap (1) and on the side facing away from the body has a further closure means (24) as additional fastening for an additional closure (4, 19) of the support strap (1), wherein a Velcro closure (23, 24, 4) preferably serves as the closing means in each case.

12. The swimming aid device according to any one of Claims 6 to 11, characterised in that the buoyancy element comprises a closed cell foam material and is arranged in one or more of the following forms:
- inserted as a filling in the support strap (1);
  - cut as panels to different shapes, e.g. figures or heads, and designed in different colours and releasably connected to the support strap (1);
  - as form-foamed, plastic or semi-plastic shapes or figures.
13. The swimming aid device according to any one of the preceding claims, characterised in that the size-variable element (1; 100), adjustable to the body size, in particular the jacket or the support strap, and/or the buoyancy element(s) (2, 3, 6, 7) are covered with cloth material and are provided with imprints, embroidery, iron-iron transfers and darts.
14. The swimming aid device according to any one of the preceding claims, characterised in that the buoyancy element comprises filling material with buoyant granulates, flocks, beads or material combinations.